



## Crushing by a crane boom element

Fatal accident

### The facts

When disassembling the crane with a short boom mount (boom foot and boom head only), the crane operator was crushed by a boom element.



### The Causes

- **The boom foot was not secured with the guy ropes**
- No communication / coordination
- Incorrect working position: the victim was partially or totally under the boom when the boom pins were removed
- A lack of vigilance, overconfidence, complacency
- Absence of planning of works and pre-task meeting

### Corrective Actions

- Reminder for all companies of the mandatory requirement to have a written and shared procedure for the assembly and disassembly of crane booms
- Ensure a poster, reminding the fundamentals of the assembly / disassembly of crane boom elements, is located on all cranes
- Relaunch of a training campaign for all crane operators and mechanics

SAFETY ALERT